

5. A host cell transformed with the polynucleotide molecule of claim 1.
 6. The host cell of claim 5, wherein the host cell is a mammalian, insect, yeast or bacterial host cell.
 7. A method of producing a protein, comprising culturing the host cell of claim 5 under conditions suitable for the expression of the polynucleotide molecule and optionally recovering the protein.
 19. An isolated polynucleotide molecule according to claim 1, wherein the polynucleotide molecule comprises a nucleotide sequence as shown in SEQ ID NO:1.
 20. A vector comprising a polynucleotide molecule according to claim 1.
 21. A vector according to claim 20, wherein the polynucleotide molecule comprises a nucleotide sequence as shown in SEQ ID NO:1.
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22. (New) An isolated polynucleotide molecule encoding an effector protein for the Grb7 family of signalling proteins, wherein the polynucleotide molecule comprises a nucleotide sequence having at least 85% sequence identity to that shown in SEQ ID NO:1.
 23. (New) A polynucleotide molecule according to claim 22, wherein the polynucleotide molecule comprises a nucleotide sequence having at least 95% sequence identity to that shown in SEQ ID NO:1.
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24. (New) A host cell transformed with the polynucleotide molecule of claim 22.
 25. (New) The host cell of claim 24, wherein the host cell is a mammalian, insect, yeast or bacterial host cell.

26. (New) A method of producing a protein, comprising culturing the host cell of claim 24 under conditions suitable for the expression of the polynucleotide molecule and optionally recovering the protein.
27. (New) An isolated polynucleotide molecule according to claim 22, wherein the polynucleotide molecule comprises a nucleotide sequence as shown in SEQ ID NO:1.
28. (New) A vector comprising a polynucleotide molecule according to claim 22.
29. (New) A vector according to claim 28, wherein the polynucleotide molecule comprises a nucleotide sequence as shown in SEQ ID NO:1.
30. (New) A polynucleotide according to claim 1, wherein the polynucleotide molecule comprises a nucleotide sequence encoding an amino acid sequence having at least 95% sequence identity to the amino acid sequence as shown in SEQ ID NO:2.
31. (New) A polynucleotide according to claim 1, wherein the polynucleotide molecule comprises a nucleotide sequence encoding an amino acid sequence as shown in SEQ ID NO:2.
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REMARKS UNDER 37 C.F.R. § 1.116

Formal Matters

Claims 1 and 5-7 and 19-31 are pending after entry of the amendments set forth in the Amendment mailed April 3, 2002 and the amendments presented herein.

Claims 1, 5-7 and 19-21 are presently under consideration.

Claims 8-18 are withdrawn from consideration as being directed to a non-elected invention.

New claims 22-31 are added.

Claim 1 is amended.